

Other: Tempus G-IV 04/20/17

Aircraft:

Other: Tempus G-IV

Flight Number:

20170421 - MIP03

Payload Configuration:

CORAL PRISM 2017

Nav Data Collected:

No

Total Flight Time:

3.4 hours

Submitted by:

William Mateer on 04/23/17

Flight Segments:

| | | | |
|---------------------------|--|------------|---------------|
| From: | GUM | To: | GUM |
| Flight Time: | 3.4 hours | | |
| Log Number: | 17M027 | PI: | Eric Hochberg |
| Funding Source: | Paula Bontempi - NASA - SMD - ESD Ocean Biology and Biogeochemistry | | |
| Purpose of Flight: | Science | | |
| Comments: | Third science flight. A few good lines, of 16 taken, over Sarigan, Anatahan, and Farallon, but the Saipan-Tinian reefs were pretty well covered. Ran out of sun angle for a Rota collection, but that island didn't look good, either. | | |

Flight Hour Summary:

| | |
|---------------------------------------|---------------|
| | 17M027 |
| Flight Hours Approved in SOFRS | 155 |
| Total Used | 70.2 |
| Total Remaining | 84.8 |

17M027 Flight Reports

| Date | Flt # | Purpose of Flight | Duration | Running Total | Hours Remaining |
|--------------------------|------------------|-------------------|----------|---------------|-----------------|
| 02/08/17 | 20170208 | Transit | 6.5 | 6.5 | 148.5 |
| 02/11/17 | 20170211 | Transit | 5.9 | 12.4 | 142.6 |
| 02/16/17 | 20170216 - FL01 | Science | 2.9 | 15.3 | 139.7 |
| 02/17/17 | 20170217 - FL02 | Science | 3.4 | 18.7 | 136.3 |
| 02/22/17 | 20170222 - FL03 | Science | 2.7 | 21.4 | 133.6 |
| 02/23/17 | 20170223 - FL04 | Science | 1.7 | 23.1 | 131.9 |
| 03/02/17 | 20170302 - FL05 | Science | 2.9 | 26 | 129 |
| 03/03/17 | 20170303 - FL06 | Science | 3.2 | 29.2 | 125.8 |
| 03/04/17 | 20170304 - FL07 | Science | 2.1 | 31.3 | 123.7 |
| 03/06/17 | 20170306 - FL08 | Science | 4 | 35.3 | 119.7 |
| 03/07/17 | 20170307 - FL09 | Science | 1.7 | 37 | 118 |
| 03/11/17 | 20170311 - FL10 | Science | 2.6 | 39.6 | 115.4 |
| 03/12/17 | 20170312 | Transit | 5 | 44.6 | 110.4 |
| 04/04/17 | 20170404 | Transit | 5.8 | 50.4 | 104.6 |
| 04/05/17 | 20170405 | Transit | 8.4 | 58.8 | 96.2 |
| 04/13/17 | 20170413 - MIP01 | Science | 4.9 | 63.7 | 91.3 |
| 04/14/17 | 20170414 - MIP02 | Science | 3.1 | 66.8 | 88.2 |
| 04/20/17 | 20170421 - MIP03 | Science | 3.4 | 70.2 | 84.8 |

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.